

**SUMMARY MINUTES
DAVIS POND ADVISORY COMMITTEE # 2
MAY 23, 2001
ST CHARLES PARISH COURTHOUSE**

1. Committee members in attendance:

Bill Good, LDNR
Marnie Winter, Jefferson Parish
Frank Ellender, for Kermit Coulon, Landowners
Allen Bolotte, NRCS
Pete Vujnovich, Oyster Fisheries
Deane Blanchard , for Kerry St. Pe', BTNEP
David Oge', LDEQ
Jeanene Peckham, EPA
Rachel Sweeney, NMFS
Glenn Thomas, LDWF
Bruce Baird, USACE
Gerry Bodin, USFWS
Vicky Caridas, Plaquemines Parish

2. DPAC approved minutes of November 1999 meeting.

3. Chuck Villarrubia of LDNR gave presentation on eutrophication, location of data collection platforms for Davis Pond, and emergency closure plan.

4. David Elmore of USACE gave presentation on water quality data.

5. John Waitz gave presentation on liability issues for DPAC. (see attachment).

6. Technical Working Group gave presentation on proposed Operation Plan.

7. DPAC approved Emergency Closure Plan. (see attachment).

8. DPAC moved to meet in March with at least 2 weeks between Caernarvon and Davis Pond committee meetings.

9. DPAC data needs:

- locations and productivity levels of primary fisheries species
- make data and reports Internet accessible
- monthly summary of parameters collected
- trip-ticket summaries from LDWF
- 10-15 year summary of hydrology for comparison
- monthly isohaline maps
- daily flow summary

- problems encountered and solutions
- DNR will submit a draft format of the annual report for review and approval in the next few months

10. DPAC general concerns with operations

- TWG to coordinate flow with LDWF regarding alligator nesting season in June.
- When going to higher flow, step-up in increments rather than all at once.
- Coordinate date with Governor Foster for initial operations and dedication ceremony, probably in October
- publicize operations in newspapers

11. DPAC approved Operation Plan

DAVIS POND FRESHWATER DIVERSION OPERATIONAL PLAN TARGET SALINITY RANGES BY MONTH AT THE WITH-PROJECT 5 PPT LINE May 2001

Month	Salinity Range ^{1,2, 3, 4 ,5}
January	2-5
February	2-5
March	4-9
April	4-9
May	4-9
June	4-9
July	6-10
August	6-10
September	6-10
October	6-10
November	4-9
December	2-5

¹ Notwithstanding these salinity range targets, the following will remain in effect: operational procedures relating to emergency closure of the structure or reduction of flow to reduce the threat of coastal flooding or high water levels reflected by monitoring, and operational procedures pertaining to low Mississippi River stage or drought conditions.

² Maintain, as an annual average, the position of the 5 ppt line at the designated “with-

project 5 ppt line.”

³ Maintain 1,000 cfs minimum flow.

⁴ Monthly target ranges take priority over average annual salinity at the with-project 5 ppt line.

⁵ Operate within the monthly target salinity ranges except in extraordinary environmental circumstances as determined by the Technical Working Group and with notification of DPAC.